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12-4-02  
D.BE11

Attorney Docket No. 990160/LH/DH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Masahiro TOMIOKA

Serial No. : 09/265,183

Filed : March 9, 1999

For : LASER MICROSCOPE

Art Unit : 2881

Examiner : A. Quash

RECEIVED CERTIFICATE OF MAILING

NOV 29 2002  
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date noted below.  
TC 2800 MAIL ROOM *Yolanda Usher*

Dated: November 19, 2002

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

A M E N D M E N T

Commissioner for Patents  
Washington, D.C. 20231

S I R :

This is responsive to the Office Action mailed June 20, 2002, the term for response to which is extended by two months by Petition filed concurrently herewith to November 20, 2002.

IN THE CLAIMS

Please substitute amended claims 1, 14, 18, 19 and 20 as follows:

- B' C
1. (Second Amended) A multiphoton excitation scanning laser microscope, comprising:
    - (a) a station for placing a sample to be observed;
    - (b) a laser beam source for emitting a pulse laser beam for exciting said sample to cause the sample to emit a fluorescent light by multiphoton excitation phenomenon;
    - (c) a detector for detecting said fluorescent light; and